



PATENT 4450-0249P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Ghassan SEMAAN

Conf.:

4433

Appl. No.:

09/658,778

Group:

2662

Filed:

September 11, 2000 Examiner: A. ELALLAM

For:

METHOD AND APPARATUS FOR PARTITIONING SONET FRAMES INTO LOGICAL CHANNELS TO

OPTIMIZE BANDWIDTH UTILIZATION

## LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 September 29, 2004

#### Sir:

Transmitted herewith is an amendment in the above-identified application.

The	enclosed	document	is	being	transm	itted	via	the	Certificate
of 1	Mailing p	provisions	of	37 C.	F.R. §	1.8.			

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	21	- 21		=	0	\$ 18	\$0.00
INDEPENDENT 2		-	3	=	0	\$ 86	\$0.00
FIRST PRESEN	AIM	\$290	\$0.00				
			<del></del>			TOTAL	\$0.00

(Rev. 02/08/2004)

		month(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of				
$\boxtimes$	No fee is required.					
	Check(s) in the amount of \$0.00 is(are) enclosed.					
	Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.					
over requ	urrent, and future repli payment to Deposit Accour	ssioner is hereby authorized in this, les, to charge payment or credit any nt No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; ime fees.				
		Respectfully submitted,				
		BIRCH, STEWART, KOLASCH & BIRCH, LLP				
		By Michael R. Cammarata, #39,491				
MRC/1 4450	mlr -0249P	P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000				
Atta	chment(s)					

### MS NO FEE AMENDMENT

PATENT 4450-0249P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Ghassan SEMAAN

Conf.:

4433

Serial No.:

09/658,778

Art Unit: 2662

Filed:

September 11, 2000

Examiner: A. ELALLAM

For:

METHOD AND APPARATUS FOR

FOR PARTITIONING SONET

FRAMES INTO LOGICAL

CHANNELS TO OPTIMIZE

BANDWIDTH UTILIZATION

# REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 29, 2004

Sir:

In reply to the Examiner's Office Action dated June 29, 2004, the following remarks are respectfully submitted in connection with the above-identified application as follows:

- Amendments to the Specification beginning on page 2;
- Amendments to claims beginning on page 3; and
- Remarks/Arguments beginning on page 9.